

# **Dipayan Sarkar**

B.Tech CSE'24 | Software Developer

E-mail | +91-9875541701 | GitHub | LinkedIn | Portfolio

#### Education

#### B.Tech in Computer Science and Engineering,

Ramkrishna Mahato Government Engineering College, Purulia, India

2020 - 2024

• **CGPA**: 9.12

# LabanHrad Vidyapith, Salt Lake

WBCHSE (Class XII), Percentage: 92.88%

2019 - 2020

# **Skills**

C | C++ | HTML | CSS | JavaScript | ReactJS | Tailwind CSS | NodeJS | ExpressJS | MongoDB | MySQL | GitHub | Firebase

# **Projects**

### ShopEasy E-Commerce Website

Github Demo

This Full-Stack Shopeasy e-commerce website is made using **ReactJS** + UseContext API, **Tailwind CSS** in the front-end and Fakestore API for fetching the products through API and CRUD operation + Auth0 for authentication, **Firebase** for cloud database.

- Used **Auth0** library for reliable authentication with encryption and UseContext for state management
- CRUD operations like adding, update and delete a product and see all the orders of customers

## Companion - AI Chatbot

Github Demo

A Real-time AI Chatbot made using ReactJS + Tailwind CSS + ChatGPT-4 API Service...

- Beautiful UI/UX made with Tailwind CSS is fully responsive in both mobile and desktop screen
- Implemented ChatGPT-4 API service to get best output and it's working absolutely great

# Portfolio Website 🔗

Github Demo

A modern looking portfolio website made using ReactJS + Tailwind CSS

- Beautiful UI/UX made with Tailwind CSS is fully responsive in both mobile and desktop screen
- All of my projects, experience, and education information is available on this website.

# Gist AI Summarizer &

Sithub Demo

Made an AI Summarizer application using **OpenAI GPT** model, with Rapid API integration, fully responsive website using ReactJS and tailwind CSS in the front-end. Added some animations in the UI & used a beautiful for better user experience.

• Redux toolkit for API Integration and state management and Tailwind CSS for better user experience

#### Work Experience

#### AccioJob | Intern

Jun'22 - Jul'22

Built an e-Commerce Website using HTML, CSS, Bootstrap and hosted on GitHub

#### Google Developer Student Club | Co-Lead

Jul'22 - Present

- Established GDSC in our College and built the official website of GDSC RKMGEC using HTML, CSS and Bootstrap
- Hosted a few technical sessions and Taught Android Jetpack Compose to more than 50 Members.

#### **Achievements**

- Content Creation (1,00,000+ followers on Instagram Page @codewithbiki coding page)
- Programming (300+ DSA Questions Solved on platforms like <u>Leetcode</u>, Geeksforgeeks, Codechef, etc.)
- Open-Source Contribution (Contributed to more than <u>5 repositories</u> during HacktoberFest 2023)